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FAX TRANSMISSION COVER SHEET**Date:** November 26, 2007**To:** US Patent and Trademark Office**Phone:**
Fax: (571)273-8300**From:** Bruce H. Cottrell
LC/IP**Phone:** (505) 667-9168
Fax: (505) 665-4424**Re:** 10/789,588
S-100,636
Andrew M. Dattelbaum**Sender:** Marcie A. Archuleta

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Comments:

Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:

Notice of Appeal (1 page) \$255.00
Fee Transmittal (1 page) \$60.00

Fee Payments Authorized: \$315.00

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Rev. 02/02/06

FEE TRANSMITTAL For FY 2007 <small>Patent fees are subject to annual revision</small>				Complete if Known																																																																																																																																																																																																							
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1. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name: Los Alamos National Laboratory <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17				3. ADDITIONAL FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th style="text-align: left;">Fee Code</th> <th style="text-align: left;">Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>2051</td> <td>\$130</td> <td>\$65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>2052</td> <td>\$50</td> <td>\$25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1812</td> <td>\$2520</td> <td>1812</td> <td>\$2520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1251</td> <td>\$120</td> <td>2251</td> <td>\$60</td> <td>Extension for reply within first month</td> <td style="text-align: right;">60.00</td> </tr> <tr> <td>1252</td> <td>\$460</td> <td>2252</td> <td>\$230</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>\$1050</td> <td>2253</td> <td>\$525</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>\$1640</td> <td>2254</td> <td>\$820</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>\$2230</td> <td>2255</td> <td>\$1115</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>\$510</td> <td>2401</td> <td>\$255</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>\$510</td> <td>2402</td> <td>\$255</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>\$1030</td> <td>2403</td> <td>\$515</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1452</td> <td>\$510</td> <td>2452</td> <td>\$255</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1814</td> <td>\$110</td> <td>2814</td> <td>\$55</td> <td>Terminal Disclaimer</td> <td></td> </tr> <tr> <td>1453</td> <td>\$1540</td> <td>2453</td> <td>\$770</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1460</td> <td>\$130</td> <td>1460</td> <td>\$130</td> <td>Petitions to the Director</td> <td></td> </tr> <tr> <td>1806</td> <td>\$180</td> <td>1806</td> <td>\$180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>1809</td> <td>\$810</td> <td>2809</td> <td>\$405</td> <td>Filing a submission after final rejection (37 CFR 1.129 (a))</td> <td></td> </tr> <tr> <td>1810</td> <td>\$810</td> <td>2810</td> <td>\$405</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>1811</td> <td>\$100</td> <td>1811</td> <td>\$100</td> <td>Certificate of Correction</td> <td></td> </tr> <tr> <td>1504</td> <td>\$300</td> <td>1504</td> <td>\$300</td> <td>Publication fee for early, voluntary, or normal publication/Republication fee</td> <td></td> </tr> <tr> <td>1801</td> <td>\$810</td> <td>2801</td> <td>\$405</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td colspan="6">Other fee (specify) _____</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (3)</td> <td style="text-align: right;">\$60.00</td> </tr> <tr> <td colspan="6">Reduced by Basic Filing Fee Paid</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL FROM 1</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL FROM 2</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL FROM 3</td> <td style="text-align: right;">\$60</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL AMOUNT OF PAYMENT</td> <td style="text-align: right;">\$60</td> </tr> <tr> <td colspan="6">(Enter total amount at top of page)</td> </tr> <tr> <td colspan="4" style="text-align: center;">SUBMITTED BY</td> <td colspan="2" style="text-align: center;">Complete (if applicable)</td> </tr> <tr> <td colspan="4">Printed Name: Bruce H. Cottrell</td> <td colspan="2">Reg. No. 30,620</td> </tr> <tr> <td colspan="4">Signature: <i>Bruce H. Cottrell</i></td> <td colspan="2">Date: 11/26/07 Telephone (505) 667-9168</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	2051	\$130	\$65	Surcharge - late filing fee or oath		1052	2052	\$50	\$25	Surcharge - late provisional filing fee or cover sheet		1812	\$2520	1812	\$2520	For filing a request for reexamination		1251	\$120	2251	\$60	Extension for reply within first month	60.00	1252	\$460	2252	\$230	Extension for reply within second month		1253	\$1050	2253	\$525	Extension for reply within third month		1254	\$1640	2254	\$820	Extension for reply within fourth month		1255	\$2230	2255	\$1115	Extension for reply within fifth month		1401	\$510	2401	\$255	Notice of Appeal		1402	\$510	2402	\$255	Filing a brief in support of an appeal		1403	\$1030	2403	\$515	Request for oral hearing		1452	\$510	2452	\$255	Petition to revive - unavoidable		1814	\$110	2814	\$55	Terminal Disclaimer		1453	\$1540	2453	\$770	Petition to revive - unintentional		1460	\$130	1460	\$130	Petitions to the Director		1806	\$180	1806	\$180	Submission of Information Disclosure Statement		1809	\$810	2809	\$405	Filing a submission after final rejection (37 CFR 1.129 (a))		1810	\$810	2810	\$405	For each additional invention to be examined (37 CFR 1.129(b))		1811	\$100	1811	\$100	Certificate of Correction		1504	\$300	1504	\$300	Publication fee for early, voluntary, or normal publication/Republication fee		1801	\$810	2801	\$405	Request for Continued Examination (RCE)		Other fee (specify) _____						SUBTOTAL (3)					\$60.00	Reduced by Basic Filing Fee Paid						SUBTOTAL FROM 1					\$0	SUBTOTAL FROM 2					\$0	SUBTOTAL FROM 3					\$60	TOTAL AMOUNT OF PAYMENT					\$60	(Enter total amount at top of page)						SUBMITTED BY				Complete (if applicable)		Printed Name: Bruce H. Cottrell				Reg. No. 30,620		Signature: <i>Bruce H. Cottrell</i>				Date: 11/26/07 Telephone (505) 667-9168	
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NOV 26 2007

Rev. 02/02/2006

NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES		Docket Number (Optional) S-100,636	
<input checked="" type="checkbox"/> I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. box 1450, Alexandria, VA 22313-1450" on <u>11/26/2007</u> .		In re Application of: Andrew M. Dattelbaum	
Signature <u>Bruce H. Cottrell</u>		Application Number 10/789,588	Filed 02/27/2004
Type or Printed Name <u>Bruce H. Cottrell</u>		For CONJUGATED POLYMER-DOPED NANOCOMPOSITE SILICA THIN FILMS	
		Group Art Unit 1743	Examiner Arlen Soderquist
Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.			
The fee for this Notice of Appeal is (37 CFR 1.17(b))		<u>\$255.00</u>	
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit overpayment to Deposit Account No. <u>12-2150</u> . I have enclosed a duplicate copy of this sheet.			
<input checked="" type="checkbox"/> A petition for an extension of time under 37 CFR 1.136(a) or fee transmittal is enclosed.			
I am the <input checked="" type="checkbox"/> attorney/agent of record. Registration Number: 30,620.			
Signature <u>Bruce H. Cottrell</u>			
Bruce H. Cottrell Typed or printed name			
<u>(505) 667-9168</u> Telephone number			
<u>11/26/2007</u> Date			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.			
<input checked="" type="checkbox"/> Total of <u>1</u> form is submitted			

Rev. 08/11/2005

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